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FORM PTO - 1449	ATTORNEY DOCKET NO.: GEN-001
INFORMATION DISCLOSURE STATEMENT	APPLICANT(S): Chandra *et al.*
	SERIAL NO.: 10/644,582
	FILING DATE: August 20, 2003 GROUP: ~~2121~~ 2129

U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
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	A2	5,136,686	08/04/1992	Koza			
	A3	5,148,513	09/15/1992	Koza *et al.*			
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	A6	5,742,738	04/21/1998	Koza *et al.*			
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	A8	6,058,385	05/02/2000	Koza *et al.*			
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	A16	2001/0047353	11/29/2001	Talib *et al.*			
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EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH (Y/N)

EXAMINER	George Davis	DATE CONSIDERED	2/3/06

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FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT	ATTORNEY DOCKET NO.: GEN-001 APPLICANT(S): Chandra *et al.* SERIAL NO.: 10/644,582 FILING DATE: August 20, 2003 GROUP: ~~2121~~ 2129

OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.		OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
G.D	C1	Center for Development of Advanced Computing, "Workshop on Genetic Algorithms in Bioinformatics," http://www.cdacindia.com/html/ecents/bioinfo/genetic/genidx.asp, pp. 1-6 (printed October 22, 2002).
	C2	Jansen, Ronald, "A Bayesian Networks Approach for Predicting Protein-Protein Interactiojns from Genomic Data," Science, vol. 302, pp. 449-453 (October 17, 2003).
	C3	Karp, Peter D., "The EcoCyc Database," pp. 1-6 (January 25, 2002).
	C4	Karp, Peter D., "Integrated Access to Metabolic and Genomic Data," pp. 1-32 (April 1, 1996).
	C5	Karp, Peter D., "The MetaCyc Database," pp. 1-7 (January 25, 2002).
	C6	Karp, Peter D., "Pathway Databases: A Case Study in Computational Symbolic Theories," Science, vol. 293, pp. 2040-44 (September 14, 2001).
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	C8	Koza, John R., "Reverse Engineering and Automatic Synthesis of Metabolic Pathways From Observed Data Using Genetic Programming," pp. 1-53 (2000).
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	C11	Rindfleisch, Thomas C., "Extracting Molecular Binding Relationships from Biomedical Text," pp. 188-95.
	C12	Stevens, Robert "Building a Reason-able Bioinformatics Ontology Using OIL," Department of Computer Science, University of Manchester, pp. 1-11.
	C13	Yen, John, "A Hybrid Approach to Modeling Metabolic Systems Using Genetic Algorithm and Siomplex Method," pp. 1-42.
V	C14	Yen, John, "Using Fuzzy Logic and a Hybrid Genetic Algorithm for Metabolic Modeling," pp.1-6.
G.D	C15	International Search Report for PCT/US2003/030653, mailed February 3, 2004.

EXAMINER George Davis	DATE CONSIDERED 2/3/06

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FORM PTO - 1449 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTORNEY DOCKET NO.: GEN-001 APPLICANT(S): Chandra et al. SERIAL NO.: 10/644,582 FILING DATE: August 20, 2003 GROUP NO.: ~~2121~~ 2129

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EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
G.D	B1	EP 1248231	10/09/02	EP			12/26/00	No	Yes

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EXAM. INIT.		OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
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EXAMINER	George Davis	DATE CONSIDERED	2/3/06

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FORM PTO - 1449 SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTORNEY DOCKET NO.: GEN-001 APPLICANT(S): Chandra *et al.* SERIAL NO.: 10/644,582 FILING DATE: August 20, 2003 GROUP NO.: ~~3121~~ 2129

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EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

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EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
G.D	B2	WO 02/11048 A2	02/07/2002	WO			07/31/2001	N	Y
G.D	B3	WO 03/067504 A2	08/14/2003	WO			02/03/2003	N	Y

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EXAM. INIT.		OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
G.D	C17	van Helden, Jacques, *et al.*, "Representing and Analysing Molecular and Cellular Function Using the Computer," Biol. Chem., Vol. 381, pp. 921-935, September-October 2000.
G.D	C18	Uetz, Peter, *et al.*, "Visualization and Integration of Protein-Protein Interactions," in Golemis E (ed.) Protein-Protein Interactions – A Molecular Cloning Manual, Cold Spring Harbor Laboratory Press (available at: http://itgmv1.fzk.de/www/itg/uetz/publications/Visualization.pdf), 2002.

EXAMINER George Davis	DATE CONSIDERED 2/3/06

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FORM PTO - 1449 THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTORNEY DOCKET NO.: GEN-001 APPLICANT(S): Chandra *et al.* SERIAL NO.: 10/644,582 FILING DATE: August 20, 2003 GROUP NO.: ~~2121~~ 2129

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OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)

EXAMINER	George Davis	DATE CONSIDERED	2/3/06